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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                      |   |                             |
|--------------------------------------|---|-----------------------------|
| In re Applicant:                     | § |                             |
| Nagesh K. Vodrahalli et al.          | § | Art Unit: 2874              |
|                                      | § |                             |
| Serial No.: 10/751,309               | § | Examiner: Michael J. Stahl  |
|                                      | § |                             |
| Filed: December 31, 2003             | § | Docket: ITS.0008US          |
|                                      | § | P17998                      |
| For: Multiplexing and Demultiplexing | § |                             |
| Optical Signals                      | § | Assignee: Intel Corporation |
|                                      | § |                             |

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY TO FINAL REJECTION**

Sir:

In response to the final rejection mailed July 27, 2006, please amend the above-referenced patent application as follows:

Date of Deposit: August 14, 2006  
I hereby certify that this document is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. 571/273-6300) on the date indicated above.  
*Cynthia L. Hayden*  
Cynthia L. Hayden